

Practitioner's Docket No. 100325.0201US

## CHAPTER II

## IN THE UNITED STATES ELECTED OFFICE (EO/US)

PCT/US03/23369	24 July 2003 (24.07.03)	14 January 2003 (14.01.03)
International Application No.	International Filing Date	Priority Date Claimed

Configurations And Methods For Ultrasound Time Of Flight Diffraction Analysis  
 Title of Invention

Fluor Corporation; Messer, Barry; Yarmuch, Matthew Allen Russell  
 Applicant(s)

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS  
 FOR INTERNATIONAL APPLICATION ENTERING U.S. NATIONAL STAGE  
 IN U.S. ELECTED OFFICE (EO/US) UNDER 35 U.S.C. § 371

This replies to the Notice of Missing Requirements under 35 U.S.C. § 371 and 37 C.F.R. § 1.495 (FORM PCT/DO/EO/905).

A copy of FORM PCT/DO/EO/905 accompanies this response.

## DECLARATION OR OATH

## EXPRESS MAILING UNDER 37 C.F.R. § 1.10\*

(Express Mail label number is *mandatory*.)  
 (Express Mail certification is *optional*)

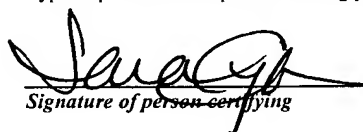
I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date February 15, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EV607357031US.

Date

2/15/06

Sara L. Geer

Type or print name of person mailing paper



Signature of person certifying

**WARNING:** Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

- I. No original declaration or oath was filed. Enclosed is the original declaration or oath for this application.

## FEES

II.

1. Surcharge fees

Surcharge for filing the oath or declaration  
later than thirty months from the priority  
date pursuant to § 1.495(c) and § 1.492(h): \$130.00

2. Additional Claim Fees \$100.00

**Total Fees \$230.00**

## EXTENSION OF TIME

- III. The proceedings herein are for a patent application. Accordingly, the provisions of 37 C.F.R. § 1.136(a) apply.

Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

## TOTAL FEE DUE

- IV. The total fee due is:

Completion fee(s) \$230.00

02/21/2006 GFREY1 00000112 502191 10541974

**TOTAL FEE DUE \$230.00**

01 FC:1617 130.00 DA  
02 FC:1615 100.00 DA

## PAYMENT OF FEES

V.

Authorization is hereby made to charge the amount of \$230.00 to Deposit Account No. 502191.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this request is attached.

## AUTHORIZATION TO CHARGE ADDITIONAL FEES

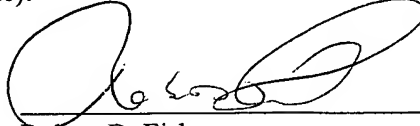
- VI. Please charge, in the manner authorized above, the following additional fees that may be required by this paper and during the entire pendency of this application:

- \* presentation of extra claims
- \* 37 C.F.R. § 1.17 (application processing fees)

- \* 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to section 1.136(a))
- \* 37 C.F.R. § 1.492(e) and/or (f) (surcharge fees for filing the declaration and/or an English translation of an international application later than 30 months from the earliest-claimed priority date).

Date: \_\_\_\_\_

2/15/06



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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

COPY

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/541,974	Barry Messer	100325.0201US

INTERNATIONAL APPLICATION NO.	
PCT/US03/23369	
I.A. FILING DATE	PRIORITY DATE
07/24/2003	01/14/2003

Rutan & Tucker  
611 Anton Blvd  
Suite 1400  
Costa Mesa, CA 92626

CONFIRMATION NO. 8086  
371 FORMALITIES LETTER



\*OC000000017679681\*

Date Mailed: 12/19/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/11/2005
- Copy of the International Search Report filed on 07/11/2005
- Copy of IPE Report filed on 07/11/2005
- Information Disclosure Statements filed on 10/11/2005
- Request for Immediate Examination filed on 07/11/2005
- U.S. Basic National Fees filed on 07/11/2005
- Priority Documents filed on 07/11/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$100 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$830** for a Large Entity:

- **\$130** Surcharge.
  - The application search fee has not been paid. Applicant must submit **\$400** to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
  - The application examination fee has not been paid. Applicant must submit **\$200** to complete the examination fee for a non-small entity. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
- Total additional claim fee(s) for this application is **\$ 100**
  - **\$100** for **2** total claims over 20.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,974	PCT/US03/23369	100325.0201US